



17157 U.S.PTO

030104

Attorney Docket No.: TH1615 02 (US)

A Named Inventor/Application Identifier: John F. Knifton, Talmadge G. James, Lynn H. Slaugh, Paul R. Weider, Kevin D. Allen, and Joseph B. Powell

Express Mail Label No.: EV 325950866 US

Title: ONE-STEP PRODUCTION OF 1,3-PROPANEDIOL FROM ETHYLENE OXIDE AND SYNGAS WITH A COBALT IRON CATALYST

Date: March 1, 2004

22857 U.S.PTO
10/790598

030104

UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

Commissioner for Patents

Box Patent Applications

P. O. Box 1450

Alexandria, VA 22313-1450

1. This application is a(n):
 - a. Original
 - b. Continuation-in-part of Application Serial No. _____ filed _____
 - c. Divisional of Application Serial No. 10/146,675 filed May 15, 2002
 Applicant(s) elect the invention of Group/Species _____
 - d. Continuation of Application Serial No. _____ filed _____
2. Specification
 - a. Pages 31
 - b. Drawings, Total sheets 4
3. Oath or Declaration
 - a. Newly executed (original or copy)
 - b. Copy from a prior application
 Please delete the following named inventors in the prior application: _____
4. Please amend the specification
 - a. By inserting before the first line:
This is a continuation division continuation-in-part of Application Serial No. 10/146,675 filed May 15, 2002, the entire disclosure of which is hereby incorporated by reference
 - b. By inserting before the first line:
This application claims the benefit of U.S. Provisional Application No. _____ filed _____, the entire disclosure of which is hereby incorporated by reference
 - c. Cancel claims 49-53
5. This application claims the benefit of Application Number _____ filed on _____ in _____ under 35 U.S.C. § 119, § 365(a), or § 365(b). (For originals)
6. Microfiche Computer Program (Appendix)
7. Recognize as an associate attorney _____, Registration No. _____

8. Address all future communications to:

Donald F. Haas
Shell Oil Company
Legal – Intellectual Property
P. O. Box 2463
Houston, Texas 77252-2463

9. Fee Transmittal (duplicate enclosed)

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	48 - 20 =	28	X \$18.00 =	\$504.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 - 3 =	0	X \$86.00 =	0
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))		0	+ \$290.00 =	0
BASIC FEE (37 CFR 1.16(a))				\$770.00
Total of above Calculations =				504.00
				TOTAL = \$1274.00

10. Please charge Deposit Account No. 19-1800 in the amount of \$1274.00.

11. The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17

12. Accompanying Application Parts

- a. Recordal of Assignment and Assignment
- b. Information Disclosure Statement/PTO-1449
- c. Preliminary Amendment
- d. A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon
- e. Certified copy of priority documents

Respectfully submitted,

JOHN F. KNIFTON, TALMADGE G. JAMES,
LYNN H. SLAUGH, PAUL R. WEIDER,
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By


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